

(FILE 'HOME' ENTERED AT 11:55:58 ON 29 NOV 2001)

FILE 'BIOSIS, CABA, CAPLUS, EMBASE, LIFESCI, MEDLINE, SCISEARCH,  
USPATFULL, JAPIO' ENTERED AT 11:56:18 ON 29 NOV 2001

L1	4231	S	ASPERGILLUS AND SUPERNATANT
L2	391	S	ALTERNARIA AND SUPERNATANT
L3	134	S	CHAETOMIUM AND SUPERNATANT
L4	1292	S	FUSARIUM AND SUPERNATANT
L5	0	S	BIOPOLARIS AND SUPERNATANT
L6	14	S	BIOPOLARIS
L7	319	S	CLADOSPORIUM AND SUPERNATANT
L8	135	S	L7 AND ANTIBODY
L9	19	S	L8 AND (FALSE POSITIVE)
L10	19	DUP REM	L9 (0 DUPLICATES REMOVED)

(FILE 'HOME' ENTERED AT 11:55:58 ON 29 NOV 2001)

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L1	4231	S ASPERGILLUS AND SUPERNATANT
L2	391	S ALTERNARIA AND SUPERNATANT
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L5	0	S BIOPOLARIS AND SUPERNATANT
L6	14	S BIOPOLARIS
L7	319	S CLADOSPORIUM AND SUPERNATANT
L8	135	S L7 AND ANTIBODY
L9	19	S L8 AND (FALSE POSITIVE)
L10	19	DUP REM L9 (0 DUPLICATES REMOVED)
L11	1561143	S L6 AND ANTIBODY OR ANTIBODIES
L12	10	S SERODIAGNOSTIC ASSAY AND FUNGI
L13	5	DUP REM L12 (5 DUPLICATES REMOVED)
L14	20	S SERODIAGNOSTIC ASSAY AND YEAST
L15	15	DUP REM L14 (5 DUPLICATES REMOVED)
L16	3081	S AFLATOXINS AND DETECTION
L17	528	S L16 AND FUNGI
L18	70	S L16 AND YEAST
L19	42	S L17 AND L18
L20	35	DUP REM L19 (7 DUPLICATES REMOVED)

L20 ANSWER 1 OF 35 USPATFULL

ACCESSION NUMBER: 2001:182315 USPATFULL  
TITLE: Sample processing to release nucleic acids for direct  
**detection**  
INVENTOR(S): Dattagupta, Nanibhushan, San Diego, CA, United States  
Sridhar, C. Nagaraja, San Diego, CA, United States  
Wu, Whei-Kuo, San Diego, CA, United States

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2001031473	A1	20011018
APPLICATION INFO.:	US 2001-846603	A1	20010430 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1999-385624, filed on 26 Aug 1999, GRANTED, Pat. No. US 6242188		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1999-146579	19990730 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	Peng Chen, Morrison & Foerster LLP, Suite 500, 3811 Valley Centre Drive, San Diego, CA, 92130-2332	
NUMBER OF CLAIMS:	31	
EXEMPLARY CLAIM:	1	
LINE COUNT:	1849	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L20 ANSWER 2 OF 35 USPATFULL

ACCESSION NUMBER: 2001:125725 USPATFULL  
TITLE: Methods for quenching pathogen inactivators in  
biological materials  
INVENTOR(S): Cook, David, Lafayette, CA, United States  
Stassinopoulos, Adonis, Dublin, CA, United States  
PATENT ASSIGNEE(S): Cerus Corporation, Concord, CA, United States (U.S.  
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6270952	B1	20010807
APPLICATION INFO.:	US 1998-110776		19980706 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	US 1998-70597	19980106 (60)
	US 1997-43696	19970415 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Prats, Francisco	
LEGAL REPRESENTATIVE:	Morrison & Foerster LLP, Tessman, John W.	
NUMBER OF CLAIMS:	117	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	1 Drawing Figure(s); 1 Drawing Page(s)	
LINE COUNT:	2347	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L20 ANSWER 3 OF 35 USPATFULL

ACCESSION NUMBER: 2001:82514 USPATFULL  
TITLE: Sample processing to release nucleic acids for direct  
**detection**  
INVENTOR(S): Dattagupta, Nanibhushan, San Diego, CA, United States  
Sridhar, C. Nagaraja, San Diego, CA, United States  
Wu, Whei-Kuo, San Diego, CA, United States  
PATENT ASSIGNEE(S): Applied Gene Technologies, Inc., San Diego, CA, United  
States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6242188	B1	20010605
APPLICATION INFO.:	US 1999-385624		19990826 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1999-146579, filed on 30 Jul 1999		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1999-146579	19990730 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Riley, Jezia	
LEGAL REPRESENTATIVE:	Morrison & Foerster LLP	
NUMBER OF CLAIMS:	33	
EXEMPLARY CLAIM:	1	
LINE COUNT:	1969	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L20 ANSWER 4 OF 35 CABA COPYRIGHT 2001 CABI

ACCESSION NUMBER: 2001:60098 CABA

DOCUMENT NUMBER: 20013055585

TITLE: Microbiological status of commercially available medicinal herbal drugs - a screening study

AUTHOR: Czech, E.; Kneifel, W.; Kopp, B.

CORPORATE SOURCE: Department of Dairy Research and Bacteriology, University of Agricultural Sciences, Gregor Mendel-Str., 1180 Vienna, Austria.

SOURCE: Planta Medica, (2001) Vol. 67, No. 3, pp. 263-269. 15 ref.

ISSN: 0032-0943

DOCUMENT TYPE: Journal

LANGUAGE: English

L20 ANSWER 5 OF 35 USPATFULL

ACCESSION NUMBER: 2000:95024 USPATFULL

TITLE: Frangible compounds for pathogen inactivation

INVENTOR(S): Cook, David, Lafayette, CA, United States  
Merritt, John E., Walnut Creek, CA, United States  
Nerio, Aileen, Fremont, CA, United States  
Rapoport, Henry, Berkeley, CA, United States  
Stassinopoulos, Adonis, Dublin, CA, United States  
Wollowitz, Susan, Walnut Creek, CA, United States  
Matejovic, Jan, Toronto, Canada

PATENT ASSIGNEE(S): Cerus Corporation, Concord, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6093725		20000725
APPLICATION INFO.:	US 1998-3115		19980106 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1997-779885, filed on 6 Jan 1997, now abandoned And a continuation-in-part of Ser. No. US 1997-779830, filed on 6 Jan 1997, now abandoned		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1997-43696	19970415 (60)
	US 1998-70597	19980106 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Lambkin, Deborah C.	

LEGAL REPRESENTATIVE: Morrison & Foerster  
NUMBER OF CLAIMS: 46  
EXEMPLARY CLAIM: 1  
LINE COUNT: 2117  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L20 ANSWER 6 OF 35 USPATFULL

ACCESSION NUMBER: 2000:67408 USPATFULL  
TITLE: Process for the mild reduction of germs in  
pharmaceutical preparations  
INVENTOR(S): Joseph, Heinz Walter, Berg, Germany, Federal Republic  
of  
PATENT ASSIGNEE(S): Bionorica Arzneimittel GmbH, Neumarkt, Germany, Federal  
Republic of (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6068816		20000530
	WO 9723232		19970703
APPLICATION INFO.:	US 1998-91278		19980615 (9)
	WO 1996-EP5578		19961212
			19980615 PCT 371 date
			19980615 PCT 102(e) date

	NUMBER	DATE
PRIORITY INFORMATION:	DE 1995-19547973	19951221
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Warden, Sr., Robert J.	
ASSISTANT EXAMINER:	Moazzam, Fariborz	
LEGAL REPRESENTATIVE:	Ratner & Prestia	
NUMBER OF CLAIMS:	17	
EXEMPLARY CLAIM:	1	
LINE COUNT:	344	

L20 ANSWER 7 OF 35 USPATFULL

ACCESSION NUMBER: 2000:57801 USPATFULL  
TITLE: Use of massoialactone for inhibition of fungal growth  
INVENTOR(S): Hill, Robert Anthony, Taupiri, New Zealand  
Cutler, Horace G., Watkinsville, GA, United States  
Parker, Stephen Robert, Hamilton, New Zealand  
PATENT ASSIGNEE(S): Horticulture and Food Research Institute of New Zealand  
Limited, Palmerston North, New Zealand (non-U.S.  
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6060507		20000509
APPLICATION INFO.:	US 1997-919726		19970828 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1997-781145, filed on 10 Jan 1997, now abandoned which is a continuation of Ser. No. US 1995-385041, filed on 7 Feb 1995, now abandoned		

	NUMBER	DATE
PRIORITY INFORMATION:	NZ 1994-250838	19940207
	NZ 1994-250851	19940208
	NZ 1994-264171	19940804
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Lilling, Herbert J.	
LEGAL REPRESENTATIVE:	Knobbe, Martens, Olson & Bear LLP	

NUMBER OF CLAIMS: 10  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 27 Drawing Figure(s); 33 Drawing Page(s)  
LINE COUNT: 1626  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L20 ANSWER 8 OF 35 USPATFULL

ACCESSION NUMBER: 2000:21218 USPATFULL  
TITLE: Non-toxigenic strain of *Aspergillus oryzae* and  
*Aspergillus sojae* for biocontrol of toxigenic  
**fungi**  
INVENTOR(S): Dorner, Joe W., Albany, GA, United States  
Horn, Bruce W., Albany, GA, United States  
Cole, Richard J., Albany, GA, United States  
PATENT ASSIGNEE(S): The United States of America, as represented by the  
Secretary of Agriculture, Washington, DC, United States  
(U.S. government)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6027724		20000222
APPLICATION INFO.:	US 1998-110132		19980706 (9)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Naff, David M.		
ASSISTANT EXAMINER:	Ware, Deborah K.		
LEGAL REPRESENTATIVE:	Silverstein, M. Howard, Fado, John D., Poulos, Gail E.		
NUMBER OF CLAIMS:	8		
EXEMPLARY CLAIM:	1		
LINE COUNT:	655		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L20 ANSWER 9 OF 35 BIOSIS COPYRIGHT 2001 BIOSIS DUPLICATE 1

ACCESSION NUMBER: 1999:261314 BIOSIS  
DOCUMENT NUMBER: PREV199900261314  
TITLE: A colorimetric technique for detecting trichothecenes and  
assessing relative potencies.  
AUTHOR(S): Engler, Kathryn H.; Coker, Raymond D.; Evans, Ivor H.  
CORPORATE SOURCE: University of Greenwich, Wellington St., Woolwich, London,  
SE18 6PF UK  
SOURCE: Applied and Environmental Microbiology, (May, 1999) Vol.  
65, No. 5, pp. 1854-1857.  
ISSN: 0099-2240.  
DOCUMENT TYPE: Article  
LANGUAGE: English  
SUMMARY LANGUAGE: English

L20 ANSWER 10 OF 35 CABA COPYRIGHT 2001 CABI

ACCESSION NUMBER: 1999:146686 CABA  
DOCUMENT NUMBER: 991006219  
TITLE: ~~\*~~ A rapid identification method for  
aflatoxin-producing strains of *Aspergillus flavus*  
and *A. parasiticus* by ammonia vapor  
AUTHOR: Saito, M.; Machida, S.  
CORPORATE SOURCE: National Food Research Institute, Ministry of  
Agriculture, Forestry and Fisheries, Kannondai,  
Tsukuba, Ibaraki 305-8642, Japan.  
SOURCE: Mycoscience, (1999) Vol. 40, No. 2, pp. 205-208. 24  
ref.  
ISSN: 1340-3540  
DOCUMENT TYPE: Journal  
LANGUAGE: English

L20 ANSWER 11 OF 35 USPATFULL

ACCESSION NUMBER: 1998:42234 USPATFULL  
 TITLE: Direct stain specific binding assays for microorganisms  
 INVENTOR(S): Madsen, Randall D., San Diego, CA, United States  
 Bautista, Lorraine S., San Diego, CA, United States  
 Pawlak, Jan W., Encinitas, CA, United States  
 Pronovost, Allan D., San Diego, CA, United States  
 PATENT ASSIGNEE(S): Quidel Corporation, San Diego, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5741662		19980421
APPLICATION INFO.:	US 1995-573706		19951218 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Leary, Louise		
LEGAL REPRESENTATIVE:	Townsend and Townsend and Crew LLP		
NUMBER OF CLAIMS:	38		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	3 Drawing Figure(s); 1 Drawing Page(s)		
LINE COUNT:	1131		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L20 ANSWER 12 OF 35 BIOSIS COPYRIGHT 2001 BIOSIS  
 ACCESSION NUMBER: 1998:515062 BIOSIS  
 DOCUMENT NUMBER: PREV199800515062  
 TITLE: Afatoxigenicity of Rhizopus nigricans strains isolated from drug plants.  
 AUTHOR(S): Pepeljnjak, Stjepan (1); Cvetnic, Zdenka  
 CORPORATE SOURCE: (1) Dep. Microbiol., Fac. Pharm. Biochem., Univ. Zagreb, 10000 Zagreb Croatia  
 SOURCE: Acta Pharmaceutica (Zagreb), (June, 1998) Vol. 48, No. 2, pp. 139-144.  
 ISSN: 1330-0075.  
 DOCUMENT TYPE: Article  
 LANGUAGE: English  
 SUMMARY LANGUAGE: English; Croatian

L20 ANSWER 13 OF 35 SCISEARCH COPYRIGHT 2001 ISI (R)  
 ACCESSION NUMBER: 97:644094 SCISEARCH  
 THE GENUINE ARTICLE: XT095  
 TITLE: An enzyme-linked immunosorbent assay for the **detection** of Aspergillus parasiticus and Aspergillus flavus  
 AUTHOR: Tsai G J (Reprint); Yu S C  
 CORPORATE SOURCE: NATL TAIWAN OCEAN UNIV, DEPT MARINE FOOD SCI, CHILUNG, TAIWAN (Reprint)  
 COUNTRY OF AUTHOR: TAIWAN  
 SOURCE: JOURNAL OF FOOD PROTECTION, (AUG 1997) Vol. 60, No. 8, pp. 978-984.  
 Publisher: INT ASSOC MILK FOOD ENVIRONMENTAL SANITARIANS, INC, 6200 AURORA AVE SUITE 200W, DES MOINES, IA 50322-2838  
 ISSN: 0362-028X.  
 DOCUMENT TYPE: Article; Journal  
 FILE SEGMENT: AGRI  
 LANGUAGE: English  
 REFERENCE COUNT: 32  
 \*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS\*

L20 ANSWER 14 OF 35 CABA COPYRIGHT 2001 CABI  
 ACCESSION NUMBER: 96:153020 CABA  
 DOCUMENT NUMBER: 961202473  
 TITLE: A convenient method for assessing mycotoxin

production in cultures of aspergilli and penicillia  
 AUTHOR: Abramson, D.; Clear, R. M.  
 CORPORATE SOURCE: Agriculture and Agri-Food Canada, Winnipeg Research  
 Center, Winnipeg, Manitoba R3T 2M9, Canada.  
 SOURCE: Journal of Food Protection, (1996) Vol. 59, No. 6,  
 pp. 642-644. 13 ref.  
 ISSN: 0362-028X  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English

L20 ANSWER 15 OF 35 CABA COPYRIGHT 2001 CABI  
 ACCESSION NUMBER: 1998:5245 CABA  
 DOCUMENT NUMBER: 971202509  
 TITLE: Microbiological quality and **detection** of  
 aflatoxin B1 in commercial animal feeds on Terceira  
 Island  
 Qualidade microbiologica e deteccao de aflatoxina B1  
 em alimentos para animais comercializados na llha  
 Terceira  
 AUTHOR: Santos, V. M. dos; Matos, J. E. S.; Dos Santos, V.  
 M.  
 CORPORATE SOURCE: Laboratorio de Sanidade Animal e Higiene Publica  
 Veterinaria, Vinha Brava, 9700 Angra do Heroismo,  
 Ilha da Terceira, Acores, Portugal.  
 SOURCE: Veterinaria Tecnica, (1996) Vol. 6, No. 1, pp.  
 12-15. 16 ref.  
 DOCUMENT TYPE: Journal  
 LANGUAGE: Portuguese  
 SUMMARY LANGUAGE: English

L20 ANSWER 16 OF 35 CABA COPYRIGHT 2001 CABI  
 ACCESSION NUMBER: 96:8850 CABA  
 DOCUMENT NUMBER: 951203459  
 TITLE: Use of UV photography to identify  
 aflatoxin-producing strains of Aspergillus flavus  
 and A. parasiticus  
 AUTHOR: Cvetnic, Z.; Pepeljnjak, S.  
 CORPORATE SOURCE: Department of Microbiology, Faculty of Pharmacy and  
 Biochemistry, University of Zagreb, 41000 Zagreb,  
 Croatia.  
 SOURCE: Zeitschrift fur Lebensmittel-Untersuchung und  
 -Forschung, (1995) Vol. 201, No. 4, pp. 399-401. 14  
 ref.  
 ISSN: 0044-3026  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English

L20 ANSWER 17 OF 35 USPATFULL  
 ACCESSION NUMBER: 94:82150 USPATFULL  
 TITLE: Assay for nucleic acid sequences in an unpurified  
 sample  
 INVENTOR(S): Dattagupta, Nanibhushan, West Haven, CT, United States  
 Rae, Peter M. M., Hamden, CT, United States  
 Rabin, Daniel U., Branford, CT, United States  
 Huguenel, Edward D., Guilford, CT, United States  
 PATENT ASSIGNEE(S): Miles Inc., Elkhart, IN, United States (U.S.  
 corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5348855		19940920
APPLICATION INFO.:	US 1991-772625		19911004 (7)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1987-24643, filed on 19 Mar 1987, now abandoned which is a continuation-in-part of		



Ser. No. US 1986-943006, filed on 19 Dec 1986, now abandoned which is a continuation-in-part of Ser. No. US 1986-836378, filed on 5 Mar 1986, now abandoned

DOCUMENT TYPE: Utility  
FILE SEGMENT: Granted  
PRIMARY EXAMINER: Parr, Margaret  
ASSISTANT EXAMINER: Horlick, Kenneth R.  
LEGAL REPRESENTATIVE: Sprung Horn Kramer & Woods  
NUMBER OF CLAIMS: 11  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 2 Drawing Figure(s); 2 Drawing Page(s)  
LINE COUNT: 1444  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L20 ANSWER 18 OF 35 CABA COPYRIGHT 2001 CABI

ACCESSION NUMBER: 94:64467 CABA  
DOCUMENT NUMBER: 941200814  
TITLE: Comparison of toxicity of different mycotoxins to several species of bacteria and **yeasts**: use of Bacillus brevis in a disc diffusion assay  
AUTHOR: Madhyastha, M. S.; Marquardt, R. R.; Masi, A.; Borsa, J.; Frohlich, A. A.  
CORPORATE SOURCE: Department of Animal Science, University of Manitoba, Winnipeg, Manitoba, R3T 2N2, Canada.  
SOURCE: Journal of Food Protection, (1994) Vol. 57, No. 1, pp. 48-53. 18 ref.  
ISSN: 0363-028X  
DOCUMENT TYPE: Journal  
LANGUAGE: English

L20 ANSWER 19 OF 35 USPATFULL

ACCESSION NUMBER: 93:3314 USPATFULL  
TITLE: Selective immobilization and **detection** of mycotoxins in solution  
INVENTOR(S): Phillips, Timothy D., College Station, TX, United States  
Clement, Beverly A., College Station, TX, United States  
Heidelbaugh, Norman D., College Station, TX, United States  
Gordon, William C., Bryan, TX, United States  
Gordon, Linda J., Bryan, TX, United States  
PATENT ASSIGNEE(S): The Texas A&M University System, College Station, TX, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5178832		19930112
APPLICATION INFO.:	US 1991-677361		19910326 (7)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1989-319844, filed on 7 Mar 1989, now abandoned which is a continuation of Ser. No. US 1987-101597, filed on 28 Sep 1987, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Dang, Thi		
LEGAL REPRESENTATIVE:	Arnold, White & Durkee		
NUMBER OF CLAIMS:	32		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	5 Drawing Figure(s); 2 Drawing Page(s)		
LINE COUNT:	1547		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L20 ANSWER 20 OF 35 BIOSIS COPYRIGHT 2001 BIOSIS      DUPLICATE 2  
ACCESSION NUMBER: 1993:383812 BIOSIS  
DOCUMENT NUMBER: PREV199396059112

TITLE: Toxicological screening of **fungi** and  
**detection** of **aflatoxins** from poultry  
litter used as ruminant feed.  
AUTHOR(S): Kathuria, P. C.; Jand, S. K.; Singh, N.; Sandhu, K. S.  
CORPORATE SOURCE: Punjab Agricultural Univ., Ludhiana, Punjab 141 004 India  
SOURCE: Indian Journal of Animal Sciences, (1993) Vol. 63, No. 6,  
pp. 668-670.  
ISSN: 0367-8318.  
DOCUMENT TYPE: Article  
LANGUAGE: English

L20 ANSWER 21 OF 35 BIOSIS COPYRIGHT 2001 BIOSIS  
ACCESSION NUMBER: 1993:431908 BIOSIS  
DOCUMENT NUMBER: PREV199396086533  
TITLE: **Detection** of mycotoxigenic **fungi** and  
bacteria in processed cheese in Egypt.  
AUTHOR(S): Hassanin, Nagwa I.  
CORPORATE SOURCE: Biochemistry and Nutrition Dep., Women's College, Ain Shams  
Univ. Cairo Egypt  
SOURCE: International Biodeterioration & Biodegradation, (1993)  
Vol. 31, No. 1, pp. 15-23.  
ISSN: 0964-8305.  
DOCUMENT TYPE: Article  
LANGUAGE: English

L20 ANSWER 22 OF 35 USPATFULL  
ACCESSION NUMBER: 91:50610 USPATFULL  
TITLE: Photochemical nucleic acid-labeling reagent having a  
polyalkylamine spacer  
INVENTOR(S): Dattagupta, Nanibhushan, New Haven, CT, United States  
Albarella, James P., Elkhart, IN, United States  
PATENT ASSIGNEE(S): Molecular Diagnostics, Inc., West Haven, CT, United  
States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5026840		19910625
APPLICATION INFO.:	US 1990-475639		19900206 (7)
DISCLAIMER DATE:	20070821		
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1987-27384, filed on 18 Mar 1987, now patented, Pat. No. US 4950744 which is a continuation-in-part of Ser. No. US 1985-690336, filed on 10 Jan 1985, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Rollins, John W.		
LEGAL REPRESENTATIVE:	Sprung Horn Kramer & Woods		
NUMBER OF CLAIMS:	25		
EXEMPLARY CLAIM:	1		
LINE COUNT:	930		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L20 ANSWER 23 OF 35 BIOSIS COPYRIGHT 2001 BIOSIS DUPLICATE 3  
ACCESSION NUMBER: 1991:233840 BIOSIS  
DOCUMENT NUMBER: BA91:125300  
TITLE: DIFFERENT MEDIA AND METHODOLOGIES FOR THE **DETECTION**  
OF AFLATOXIN PRODUCTION BY ASPERGILLUS-FLAVUS STRAINS  
ISOLATED FROM TROUT FEED.  
AUTHOR(S): CUTULI M T; CUELLAR A; CAMARA J M; MATEOS A; SUAREZ G  
CORPORATE SOURCE: U.D. MICROBIOLOGIA INMUNOLOGIA, DPTO. PATOLOGIA ANIMAL,  
FACULTAD VETERINARIA, UNIVERSIDAD COMPLUTENSE, 28040  
MADRID, SPAIN.  
SOURCE: MYCOPATHOLOGIA, (1991) 113 (2), 121-125.  
CODEN: MYCPAH. ISSN: 0301-486X.

FILE SEGMENT: BA; OLD  
LANGUAGE: English

L20 ANSWER 24 OF 35 USPATFULL  
ACCESSION NUMBER: 90:65631 USPATFULL  
TITLE: Photochemical nucleic acid-labeling reagent having a  
polyalkylamine spacer  
INVENTOR(S): Dattagupta, Nanibhushan, New Haven, CT, United States  
Albarella, James P., Elkhart, IN, United States  
PATENT ASSIGNEE(S): Molecular Diagnostics, Inc., West Haven, CT, United  
States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 4950744		19900821
APPLICATION INFO.:	US 1987-27384		19870318 (7)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1985-690336, filed on 10 Jan 1985, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Wax, Robert A.		
LEGAL REPRESENTATIVE:	Sprung Horn Kramer & Woods		
NUMBER OF CLAIMS:	27		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	1 Drawing Figure(s); 1 Drawing Page(s)		
LINE COUNT:	932		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L20 ANSWER 25 OF 35 CABA COPYRIGHT 2001 CABI DUPLICATE 4  
ACCESSION NUMBER: 93:139446 CABA  
DOCUMENT NUMBER: 932339677  
TITLE: Fungal microflora, aflatoxin production by  
Aspergillus species and **detection** of  
**aflatoxins** in red pepper (Capsicum sp.),  
commercialized in Goiania, GO  
Microbiota fungica, especies alfatoxigenicas do  
genero Aspergillus e deteccao de aflatoxinas em  
pimenta vermelha (Capsicum sp.) comercializada no  
municipio de Goiania-GO  
AUTHOR: Silva, H. M.; Correa, B.; Santos, R. A. dos; Rascop,  
S. B.; Iaria, S. T.; Meneses e Silva, H.; Alves dos  
Santos, R.; Borges Rascop, S.; Timo Iaria, S.  
CORPORATE SOURCE: Universidade Federal de Goias-GO, Brazil.  
SOURCE: Revista de Microbiologia, (1990) Vol. 21, No. 2, pp.  
149-151. 13 ref.  
ISSN: 0001-3714  
DOCUMENT TYPE: Journal  
LANGUAGE: Portuguese  
SUMMARY LANGUAGE: English

L20 ANSWER 26 OF 35 BIOSIS COPYRIGHT 2001 BIOSIS DUPLICATE 5  
ACCESSION NUMBER: 1989:137302 BIOSIS  
DOCUMENT NUMBER: BA87:71955  
TITLE: COMPARISON OF SOME SCREENING METHODS FOR AFLATOXIGENIC  
MOLDS.  
AUTHOR(S): ABARCA M L; BRAGULAT M R; BRUGUERA M T; CABANES F J  
CORPORATE SOURCE: DEP. PATOL. Y PRODUCCIONES ANIM., FAC. DE VET., U.A.B.  
08193 BELLATERRA, SPAIN.  
SOURCE: MYCOPATHOLOGIA, (1988) 104 (2), 75-80.  
CODEN: MYCPAH. ISSN: 0369-299X.  
FILE SEGMENT: BA; OLD  
LANGUAGE: English

L20 ANSWER 27 OF 35 CABA COPYRIGHT 2001 CABI

ACCESSION NUMBER: 89:80653 CABA  
DOCUMENT NUMBER: 891203503  
TITLE: Rapid **detection** of aflatoxin-producing strains  
Determinacion rapida de cepas aflatoxigenicas  
AUTHOR: Gonzalez, M.  
CORPORATE SOURCE: Dep. Parasitol., Centro Nacional de Sanidad Agropecuaria, Havana, Cuba.  
SOURCE: Revista de Salud Animal, (1987) Vol. 9, No. 1, pp. 21-24. 7 ref.  
ISSN: 0253-570X  
DOCUMENT TYPE: Journal  
LANGUAGE: Spanish  
SUMMARY LANGUAGE: English

L20 ANSWER 28 OF 35 CABA COPYRIGHT 2001 CABI  
ACCESSION NUMBER: 88:1157 CABA  
DOCUMENT NUMBER: 871385046  
TITLE: Rapid **detection** of aflatoxin-producing strains of the Aspergillus flavus group isolated from mixed feed and cereal grain in Spain  
AUTHOR: Carballo, M.; Miguel, J. A. de  
CORPORATE SOURCE: Departamento de Calidad, Contrastacion y Analisis Instrumental, Instituto Nacional de Investigaciones Agarias, Embajadores No 68, Madrid 28012, Spain.  
SOURCE: Journal of the Science of Food and Agriculture, (1987) Vol. 40, No. 1, pp. 11-15. 18 ref.  
ISSN: 0022-5142  
DOCUMENT TYPE: Journal  
LANGUAGE: English

L20 ANSWER 29 OF 35 CABA COPYRIGHT 2001 CABI DUPLICATE 6  
ACCESSION NUMBER: 90:40779 CABA  
DOCUMENT NUMBER: 900228302  
TITLE: Microbiological studies on bee pollen produced in Spain: total bacteria, coliforms, Escherichia coli, Staphylococcus, Streptococcus of Lancefield group D, sulphite-reducing Clostridium, Bacillus, **yeasts**, moulds, and the **detection** of alatoxins by thin-layer chromatography (TLC)  
Etudes microbiologiques du pollen d'abeilles (germes totaux, coliformes, Escherichia coli, Staphylococcus, Streptococcus D de Lancefield, Clostridium sulfite reducteur, Bacillus, levures, champignons) et la **detection** d'aflatoxines par chromatographie de couche mince (TLC), produit en Espagne  
AUTHOR: Serra Bonvehí, J.; Lopez Alegret, P.  
CORPORATE SOURCE: Dept. Investigacion & Desarrollo, Nutrexpa SA & Mielso S. A., Lepanto 410-414, 08025 Barcelona, Spain.  
SOURCE: Annales des Falsifications et de l'Expertise Chimique, (1986) Vol. 79, No. 849, pp. 259-266. Ba.  
DOCUMENT TYPE: Journal  
LANGUAGE: French

L20 ANSWER 30 OF 35 USPATFULL  
ACCESSION NUMBER: 84:55347 USPATFULL  
TITLE: Control of mycotoxin production by chemically inhibiting fungal growth  
INVENTOR(S): Wilson, Jr., David M., Tifton, GA, United States  
Guelldner, Richard C., Chula, GA, United States  
PATENT ASSIGNEE(S): The United States of America as represented by the Secretary of Agriculture, Washington, DC, United States

(U.S. government)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 4474816		19841002
APPLICATION INFO.:	US 1983-539025		19831004 (6)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1982-377509, filed on 12 May 1982, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Meyers, Albert T.		
ASSISTANT EXAMINER:	Kilcoyne, John M.		
LEGAL REPRESENTATIVE:	Silverstein, M. Howard, McConnell, David G., Von Bodungen, Raymond C.		
NUMBER OF CLAIMS:	3		
EXEMPLARY CLAIM:	1		
LINE COUNT:	179		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L20 ANSWER 31 OF 35 CABA COPYRIGHT 2001 CABI

ACCESSION NUMBER: 83:70342 CABA

DOCUMENT NUMBER: 831390756

TITLE: An improved medium for the **detection** of *Aspergillus flavus* and *A. parasiticus*

AUTHOR: Pitt, J. I.; Hocking, A. D.; Glenn, D. R.

CORPORATE SOURCE: CSIRO Div. Food Res., North Ryde, NSW 2133, Australia.

SOURCE: Journal of Applied Bacteriology, (1983) Vol. 54, No. 1, pp. 109-114. 2 tab. 13 ref.  
ISSN: 0021-8847

DOCUMENT TYPE: Journal

LANGUAGE: English

L20 ANSWER 32 OF 35 USPATFULL

ACCESSION NUMBER: 81:69517 USPATFULL

TITLE: Coconut method and product

INVENTOR(S): Escudero, Conrado A., 638 Washington St., New York, NY, United States 10014  
Schaffner, Carl P., 10 Young's Pl., Trenton, NJ, United States 08619

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 4307120		19811222
APPLICATION INFO.:	US 1979-97411		19791126 (6)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1978-972663, filed on 26 Dec 1978, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Hunter, Jeanette M.		
LEGAL REPRESENTATIVE:	Flehr, Hohbach, Test, Albritton & Herbert		
NUMBER OF CLAIMS:	14		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	7 Drawing Figure(s); 5 Drawing Page(s)		
LINE COUNT:	798		

L20 ANSWER 33 OF 35 CABA COPYRIGHT 2001 CABI

ACCESSION NUMBER: 77:22364 CABA

DOCUMENT NUMBER: 770435705

TITLE: Department of microbiology

CORPORATE SOURCE: German Federal Republic, Bundesanstalt fur Milchforschung in Kiel

SOURCE: German Federal Republic, Bundesanstalt fur Milchforschung in Kiel: Annual report of the Federal

Dairy Research Institute, Kiel, 1976.: Jahresbericht  
1976, (1977) pp. B28-B33. Kiel

PUB. COUNTRY: German Federal Republic  
DOCUMENT TYPE: Miscellaneous  
LANGUAGE: German

L20 ANSWER 34 OF 35 CABA COPYRIGHT 2001 CABI

ACCESSION NUMBER: 77:61227 CABA

DOCUMENT NUMBER: 771335978

TITLE: Production of aflatoxin B1 and G1 by Aspergillus  
parasiticus on silica gels

AUTHOR: Torrey, G. S.; Marth, E. H.

CORPORATE SOURCE: Dep. Food Sci., Univ. Wisconsin-Madison, Madison,  
Wis. 53706, USA.

SOURCE: Zeitschrift fur Lebensmittel-Untersuchung und  
-Forschung, (1977) Vol. 163, No. 4, pp. 264-267. 1  
fig., 2 tab. 7 ref.  
ISSN: 0044-3026

DOCUMENT TYPE: Journal

LANGUAGE: English

L20 ANSWER 35 OF 35 CABA COPYRIGHT 2001 CABI

ACCESSION NUMBER: 76:21682 CABA

DOCUMENT NUMBER: 760427329

TITLE: Department of microbiology

CORPORATE SOURCE: German Federal Republic Bundesanstalt fur  
Milchforschung in Kiel

SOURCE: German Federal Republic Bundesanstalt fur  
Milchforschung in Kiel: Annual report of the Federal  
Dairy Research Institute, Kiel, for 1975.:  
Jahresbericht 1975, (1976) pp. B29-B35. Kiel

PUB. COUNTRY: German Federal Republic

DOCUMENT TYPE: Miscellaneous

LANGUAGE: German

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